

US EPA RECORDS CENTER REGION 5



492881

March 8, 2000

PRELIMINARY INSPECTION REPORT

FORMER: ZONOLITE COMPANY/W.R. GRACE
14300 HENN STREET
DEARBORN, MICHIGAN

CURRENTLY: N-FORCER
DIE, MOLD & AUTOMATION COMPONENTS, INC.
PLANT #1 14300 HENN STREET
DEARBORN, MICHIGAN

Attendees:

U.S. EPA On-Scene Coordinator (OSC) Kurt Grunert
N-Forcer Company, President, Paul Martin

Purpose:

The purpose of this inspection was to determine the current operating status of Former *Zonolite Company/W.R. Grace*, located in Dearborn, Michigan and if the company had utilized raw ore vermiculite from the W.R. Grace mine located in Libby, Montana in its exfoliation process. The former *Zonolite Company/W.R. Grace* has now been out of operation since 1990. OSC Grunert conducted a plant tour with the current owner of the 14300 Henn Street property. U.S. EPA also performed photodocumentation during the tour of the facility.

Discussions with the N-Forcer (current owner/operator) President:

On February 25, 2000, a site visit and an interview was conducted with the company president, Mr. Paul Martin. According to Mr. Martin, *Zonolite Company/W.R. Grace* stopped plant operations at the 14300 Henn Street property in 1990. In 1992, Mr. Martin purchased the property at 14300 Henn Street property from *Zonolite Company/W.R. Grace*. Mr. Martin stated that following cleanup by *Zonolite Company/W.R. Grace* a Phase I Environmental Audit was conducted at the property prior to purchase by Mr. Martin.

During the tour of the facility, Mr. Martin explained that all of the original buildings had been remodeled to suit the needs of company's operation. No evidence of vermiculite was observed in any of the structures on site. The property is adjacent to a set of railroad tracks from which a railroad spur enters the property from the east. The spur is not used at this time with N-Forcer. Mr. Martin stated during the interview that nearby residents during the operation of *Zonolite Company/W.R. Grace* used to complain about the materials being emitted from the plant.

On March 7, 2000, OSC Grunert had to re-photograph the facility due to problems with the film. Mr. Martin was asked by the OSC to provide the U.S. EPA with a copy of the environmental

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages 6

To Bob MARTIN

From

J. E. L. C. L. A. L.

Dept./Agency

Phone #

Fax #

Fax #

As Requested

GENERAL SERVICES ADMINISTRATION

NSN 7540-01-317-7368 5099-101

3/8/00

Memo

To: Jim Augustyn
From: Kurt Grunert *Kurt Grunert* 3/7/00
Date: March 7, 2000
Subject: Vermiculite Property Inspections- Dearborn Facility

The property is now a company called N-Forcer-Die, Mold and Automation Components, Inc. and occupies the former W.R. Grace Property- Zonolite Company. On February 25, 2000, OSC Grunert inspected the property and interviewed the current owner of the property. Mr. Paul Martin, N-Forcer, purchased the property from W.R. Grace in 1992. Since the transaction, Mr. Martin has remodeled the facility. No evidence of any vermiculite was observed anywhere on the property. Mr. Martin did mention that a Phase I Environmental Audit was conducted on the property following cleanup by W.R. Grace. A walk-thru of the property showed no evidence of the exfoliation process anywhere on the property. Mr. Martin did mention that during the last couple of years of operation by W.R. Grace, residences across the street did compliant of operation (burning of the materials). Something we may want to look into. Photographs were taken of the outside and inside of the property.

N-FORCER®

Nitrogen Gas Springs

DIE, MOLD & AUTOMATION COMPONENTS, INC
Plant #1 - 14300 Henn St.
Dearborn, MI 48126
(313)581-6510 Fax (313)945-0435

D.D.C., Inc

Wear Plates

DEARBORN DIE COMPONENTS, INC
Plant #2 - 13105 Prospect St.
Dearborn, MI 48126
(313)846-1330 Fax (313)846-9448

PAUL MARTIN

(313)581-3444 EXT. 12

(313)793-5326 PAGER

FIELD INSPECTION CHECKLIST

Vermiculite Processing Sites

CURRENTLY:

N-FORCER COMPANY

PHASE I - Initial Site Visit

FORMER: ZONOLITE CO. / W.R. GRACE

Facility Name / Address: 14300 HENN ST. DEARBORN, MI

Property Recently Redeveloped / Original Exfoliation Building

Site Access - Contact owner or local Police/Fire if necessary (Have written access agreement)

* MET W/CURRENT OWNER: MR. PAUL MARTIN

List of Attendees: KURT GRUNERT - OSC

Primary Contact Name / Phone: MR. PAUL MARTIN - 313-581-3444 EXT. 12

Company Owner / Address / Phone (if operating facility): SAME AS ABOVE

Property Owner / Address / Phone: SAME AS ABOVE

Is state background information available? YES / NO

Are environmental assessment reports available? YES / NO

TALK TO OWNER ABOUT GETTING A
COPY OF PHASE I AUDIT.

Any historical use of vermiculite on site? YES / NO

JUST BUILDING - ANOTHER PROPERTY / FACILITY
HAS BEEN REMODELED SINCE W.R. GRACE.

Are there any additional facilities associated with this site? YES / NO

Presence of vermiculite on site? If NO, then photograph property. If YES, photograph and
proceed to Phase II.

PHASE II - Site Assessment

Is vermiculite present? YES / NO

What was the source of the vermiculite? Libby Mine?

Describe storage practices:

Describe current operation on site:

Describe dust control / worker safety precautions of current operation:

FIELD INSPECTION CHECKLIST

Vermiculite Processing Sites

CURRENTLY:

N-FORCED COMPANY

PHASE I - Initial Site Visit

FORMER: ZONOLITE CO. / W.R. GRALE

Facility Name / Address: 14300 HENN ST. DEARBORN, MI

Property Recently Redeveloped / Original Exfoliation Building

Site Access - Contact owner or local Police/Fire if necessary (Have written access agreement)
* MET W/CURRENT OWNER: MR. PAUL MARTIN

List of Attendees: KURT GRUNERT - OSC

Primary Contact Name / Phone: MR. PAUL MARTIN - 313-581-3444 EXT. 12

Company Owner / Address / Phone (if operating facility): SAME AS ABOVE

Property Owner / Address / Phone: SAME AS ABOVE

Is state background information available? YES / NO

Are environmental assessment reports available? YES / NO TALK TO OWNER ABOUT GETTING A COPY OF PHASE I AUDIT.

Any historical use of vermiculite on site? YES / NO JUST BUILDING - HOWEVER PROPERTY/ FACILITY HAS BEEN REMODELED SINCE W.R. GRALE.

Are there any additional facilities associated with this site? YES / NO

Presence of vermiculite on site? If NO, then photograph property. If YES, photograph and proceed to Phase II.

PHASE II - Site Assessment

Is vermiculite present?: YES / NO

What was the source of the vermiculite? Libby Mine?

Describe storage practices:

Describe current operation on site:

Describe dust control / worker safety precautions of current operation:

Was vermiculite landfilled on site? YES / NO _____

GPS Location: Lat _____ Long _____

Bulk Sampling of suspected ACM

Composite or Grab

Location of samples: _____

Laboratory Name / Address: _____

Analytical Method: PLM or TEM

Photographs

Document photo locations on site sketch.

Photograph current operation and vermiculite storage, handling, and processing if applicable

Describe potential threats pose by the vermiculite if determined to be ACM:







